



PTO/SB/08A (07-05)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/663,480		
		Filing Date	September 15, 2003		
		First Named Inventor	Kiyoshi Honda		
		Art Unit	2189		
		Examiner Name	Christian Chase		
Sheet	1	of	4	Attorney Docket Number	26869T-001400US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OK	1	6,883,084	04-19-2005	Yoshida et al.	
	2	2005/0081009	04-14-2005	Williams et al.	
	3	6,876,658	04-05-2005	Brewer et al.	
	4	2005/0055501	03-10-2005	Guha et al.	
	5	6,851,020	02-01-2005	Matsumoto et al.	
	6	2005/0010743	01-13-2005	Tremblay et al.	
	7	2004/0260875	12-23-2004	Murotani et al.	
	8	2004/0260966	12-23-2004	Kaiya et al.	
	9	6,826,778	11-30-2004	Bopardikar et al.	
	10	2004/0230980	11-18-2004	Koyama et al.	
	11	6,816,948	11-09-2004	Kitamura et al.	
	12	6,799,255	09-28-2004	Blumenau	
	13	2004/0172510	09-02-2004	Nagashima et al.	
	14	2004/0158673	08-12-2004	Matsunami et al.	
	15	2004/0158652 A1	08-12-2004	Obara	
	16	2004/0148443	07-29-2004	Achiwa	
	17	2004/0143832	07-22-2004	Yamamoto et al.	
	18	2004/0123180	06-24-2004	Soejima et al.	
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	20	2004/0098547 A1	05-20-2004	Ofek et al.	
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	22	2004/0054850	03-18-2004	Fisk et al.	
	23	6,708,232	03-16-2004	Obara	
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	25	6,697,367	02-24-2004	Halstead et al.	
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	27	6,681,303	01-20-2004	Watabe et al.	
	28	6,675,268	01-06-2004	DeKonig et al.	
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	30	2003/0229764 A1	12-11-2003	Ohno et al.	
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	34	6,647,478	11-11-2003	Nagasawa et al.	
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Examiner Signature	<i>DeA/c</i>	Date Considered	6/4/06
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60720148 v1

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OPC	36	6,640,278	10-28-2003	Nolan et al.	
	37	6,640,291	10-28-2003	Fujibayashi	
	38	2003/0182525	09-25-2003	O'Connell	
	39	2003/0183553 A1	08-28-2003	Kitamura et al.	
	40	2003/0145169	07-31-2003	Nagasawa	
	41	6,598,134	07-22-2003	Ofek et al.	
	42	2003/0126327	07-03-2003	Pesola et al.	
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	45	6,560,673	05-06-2003	Elliot	
	46	6,553,408	04-22-2003	Merrell et al.	
	47	6,523,096	02-18-2003	Sanada et al.	
	48	2002/0194428 A1	12-19-2002	Green	
	49	2002/0194523	12-19-2002	Ulrich et al.	
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	52	6,480,934	11-12-2002	Hino et al.	
	53	2002/0156887	10-24-2002	Hashimoto	
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	57	6,446,141	09-03-2002	Nolan et al.	
	58	2002/0087751	07-04-2002	Chong	
	59	6,383,482	03-16-2002	Bergsten et al.	
	60	6,356,977	03-12-2002	Ofek et al.	
	61	2002/0004890 A1	01-10-2002	Ofek et al.	
	62	2002/0004857	01-10-2002	Arakawa et al.	
	63	2001/0050915 A1	12-13-2001	Ohare et al.	
	64	2001/0052018	12-13-2001	Yokokura	
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	70	6,108,748	08-22-2000	Ofek et al.	

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OK	71	8,101,497	08-08-2000	Oitek	
	72	8,098,129	08-01-2000	Fukuzawa et al.	
	73	8,044,444	03-28-2000	Oitek	
	74	5,978,890	11-02-1999	Ozawa et al.	
	75	5,958,750	09-21-1999	Yamamoto et al.	
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	77	5,809,285	09-15-1998	Hilland	
	78	5,758,118	05-26-1998	Choy et al.	
	79	5,548,712	08-20-1998	Larson et al.	
	80	5,408,465	01-18-1995	Gusella et al.	
	81	5,155,845	10-13-1992	Beal et al.	
	82	4,025,904	05-24-1977	Adney et al.	
	83	3,771,137	11-08-1973	Bamer et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
OK	84	JP	2002-230246	A	08-16-2002	Hitachi Ltd.		<input checked="" type="checkbox"/>
	85	JP	2002-157091	A	05-31-2002	Hitachi Ltd.		<input checked="" type="checkbox"/>
	86	JP	2001-067187	A	03-16-2001	Hitachi Ltd.		<input checked="" type="checkbox"/>
	87	JP	2000-293317	A	10-20-2000	Hitachi Ltd.		<input checked="" type="checkbox"/>
	88	JP	11-085980	A	03-09-1999	Hitachi, Ltd.		<input checked="" type="checkbox"/>
	89	JP	10-283272	A	10-23-1998	Hitachi Ltd.		<input checked="" type="checkbox"/>
	90	EP	0870551	A1	09-06-1995	IBM Corp.		<input type="checkbox"/>

Examiner Signature		Date Considered	6/9/06
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				Art Unit	2189
				Examiner Name	Christian Chase
Sheet	4	of	4	Attorney Docket Number	26869T-001400US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	91	MEGGYESI "Fibre Channel Overview," High Speed Interconnect project European Laboratory of Particle Physics (CERN) web page http://hsi.web.cern.ch (August 1994).	<input type="checkbox"/>

Examiner Signature		Date Considered	8/9/06
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 4

Complete If Known

Application Number	10/633,480
Filing Date	September 15, 2003
First Named Inventor	Kiyoshi Honda
Art Unit	2189
Examiner Name	Christian Chaga
Attorney Docket Number	26869T-001400US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OC	1	8,976,103	12-13-2005	Watanabe et al.	
	2	8,973,549	12-08-2005	Testardi et al.	
	3	8,922,781	07-28-2005	O'Connell et al.	
	4	2005/0138184	08-23-2005	Amir et al.	
	5	8,857,057	02-15-2005	Nelson et al.	
	6	2005/0033878	02-10-2005	Pangai et al.	
	7	2005/0010734	01-13-2005	Soejima et al.	
	8	2004/0111485	08-10-2004	Mimatsu et al.	
	9	2004/0084610	04-01-2004	Fukuzawa et al.	
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	11	8,681,339	01-20-2004	McKean et al.	
	12	8,675,258	01-08-2004	Bramhall et al.	
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	17	8,640,278	10-28-2003	Nolan et al.	
	18	2003/0200387	10-23-2003	Urabe et al.	
	19	2003/0167419	09-04-2003	Yanai et al.	
	20	2003/0158999	08-21-2003	Hauck et al.	
	21	2003/0145168	07-31-2003	LeCrone et al.	
	22	2003/0115218	06-19-2003	Bobbitt et al.	
	23	2003/0115432	06-19-2003	Blassener et al.	
	24	2003/0101228	05-29-2003	Busser et al.	
	25	2003/0097607	05-22-2003	Bessire	
	26	2003/0058038	03-20-2003	Cochran	
	27	2003/0051109	03-13-2003	Cochran	
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	30	2002/0019922	12-14-2002	Reuter et al.	
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	32	8,490,659	12-03-2002	McKean et al.	
	33	2002/0178335	11-28-2002	Selkirk et al.	
	34	2002/0158984	10-24-2002	Padovano	
	35	2002/0158987	10-24-2002	Gajjar, et al.	

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60733794 v1

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		Number Kind Code ² (if known)				
OK	36	2002/0133735		09-19-2002	McKean et al.	
	37	8,448,175		09-03-2002	West et al.	
	38	2002/0112113		08-15-2002	Karpoff et al.	
	39	2002/0103889		08-01-2002	Markson et al.,	
	40	2002/0087544		07-04-2002	Selkirk et al.	
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	42	2002/0029326		03-07-2002	Reuter et al	
	43	2002/0026558		02-28-2002	Reuter et al	
	44	2002/0019908		02-14-2002	Reuter et al.	
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	48	8,341,329		01-22-2002	LeCrone et al.	
	49	8,247,103		08-12-2001	Kern et al.	
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	51	8,195,730		02-27-2001	West	
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	53	8,012,123		01-04-2000	Pecore et al.	
	54	5,917,723		08-29-1999	Binford	
	55	5,895,495		04-20-1999	Loechel et al.	
	56	5,870,537		02-09-1999	Kern et al.	
57	5,680,590		10-21-1997	Beardsley et al.		
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		Country Code ⁴	Number ⁴	Kind Code ⁵ (if known)				
OK	62	PCT	WO03/023840		03-20-2003	Sanrad		<input type="checkbox"/>
I	63	JP	2002-230246		08-16-2002	Hitachi Ltd.		abstract only
d	64	JP	2002-157091		05-31-2002	Hitachi Ltd.		abstract only

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		Country Code ²	Number ⁴	Kind Code ⁵ (if known)				
OK	65	JP	2001-067187		03-16-2001	Hitachi Ltd.		abstract only
L	66	JP	2000-293317		10-20-2000	Hitachi Ltd.		abstract only
d	67	JP	09-288547		11-04-1997	Hitachi Information Technology		abstract only

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CPC	68	"Celerra Data Migration Service (CDMS)," White Paper, EMC Corporation Hopkinton, MA (January 2002).	<input type="checkbox"/>
	69	"Data Migration Solution Transferring Data Between Storage Systems over Fibre-channel or SCSI Connections," SANRAD Application Note: APP-003-03, SANRAD Inc. San Mateo, CA (2003).	<input type="checkbox"/>
	70	"Migrating Individual Servers to an iSCSI SAN," SANRAD Application Note: APP-004-01, SANRAD Inc. San Mateo, CA (2003).	<input type="checkbox"/>
	71	"Network Attached Storage in the Data Protection Environment," Sony Electronics Inc. (Feb. 2002).	<input type="checkbox"/>
	72	ANDERSON et al. "Hippodrome: Running Circles Around Storage Administration," Proceedings of the 1st USENIX Conference on File and Storage Technologies (January 2002).	<input type="checkbox"/>
	73	SARKAR et al. "Internet Protocol storage area networks," IBM Systems Journal 42: 218-231 (2003).	<input type="checkbox"/>
	74	SICOLA "SCSI-3 Fault Tolerant Controller Configurations Utilizing SCC & New Event Codes," T10 Committee of the International Committee on Information Technology Standards (INCITS), X3T10 95 (October 1995).	<input type="checkbox"/>

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